

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				O P E JCS	
Date Submitted: November 18, 2004				NOV 18 2004 U.S. TRADEMARK OFFICE	
(use as many sheets as necessary)					
Sheet	1	of	1	Attorney Docket Number	044499-0130

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
TN	A1	JP	02-002224		F B OOTOME KK	01-08-1990	
	A2	JP	03-070650		MAZADA MOTOR CORP	03-26-1991	
	A3	JP	04-081998		MATSUSHITA ELECTRIC WORKS LTD	03-16-1992	
	A4	JP	04-231238		KENWOOD CORP	08-20-1992	
	A5	JP	04-373100		FUJITSU GENERAL LTD	12-25-1992	
	A6	JP	08-273075		TOKYO COMMUNITY KK	10-18-1996	
	A7	JP	09-261374		MATSUSHITA ELECTRIC WORKS LTD	10-03-1997	
	A8	JP	10-069589		MATSUSHITA ELECTRIC WORKS LTD	10-03-1998	
	A9	JP	11-161884		MATSUSHITA ELECTRIC WORKS LTD	06-18-1999	
	A10	JP	11-203579		JISUTEC KK	07-30-1999	
	A11	JP	11-283160		FUJI ELECTRIC CO LTD	10-15-1999	
	A12	JP	2000-011285		MATSUSHITA ELECTRIC WORKS LTD	1-14-2000	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature _____ **Date Considered** **02/07/05**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached-Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Standard ST.13.) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.